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PATENT  
1810A-045 (81841.0192)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert S. Matson

Serial No: 09/872,052

Filed: May 31, 2001

For: IMMOBILIZATION OF UNMODIFIED  
BIOPOLYMERS TO ACYL FLUORIDE  
ACTIVATED SUBSTRATES

Art Unit: 1641

Examiner: Gabel, Gailene

|   |                 |
|---|-----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: |                 |
| Commissioner for Patents<br>Washington D.C. 20231, on   |                 |
| <u>December 20, 2002</u>  |                 |
| Date of Deposit   |                 |
| <u>Nilka Mickey</u>   |                 |
| <u>Name</u>   |                 |
| <u>Signature</u>  | <u>12/20/02</u> |
|   | Date            |

**RESPONSE TO NOTICE TO COMPLY WITH  
SEQUENCE LISTING REQUIREMENTS**

Box Sequence

Commissioner for Patents

Washington, D.C. 20231

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Dear Sir:

In response to the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/or Amino Acid Sequence Disclosures" dated November 25, 2002, please amend the above-referenced application as follows:

**IN THE SPECIFICATION:**

Please replace the first paragraph on page 18, lines 1-6, with the following text:

reactive groups inactivated (quenched) for two hours in ethanol. The arrays were briefly rinsed with water in preparation for use in hybridization.

The Fib-a Probe, 5'-NH<sub>2</sub>-(Fib)-3', wherein (Fib) is CGGCTGGACACGCTTCTGTAG, identified as SEQ ID NO:1. The Fib Target, 5'-Biotin-Z-3', wherein Z=CTACAGAAGCGTGTCCAGCCG, identified as SEQ ID NO:2.